

Red Rock Canyon Updates

TOPS Working Committee
February 9, 2022
Steve Bodette
Capital Project Coordinator





Project Updates



- Upper Pond Breach Plan
- Landfill Corrective Action Plan (CAP)
- Upper and Lower Dam Gauge Installation

Upper Pond

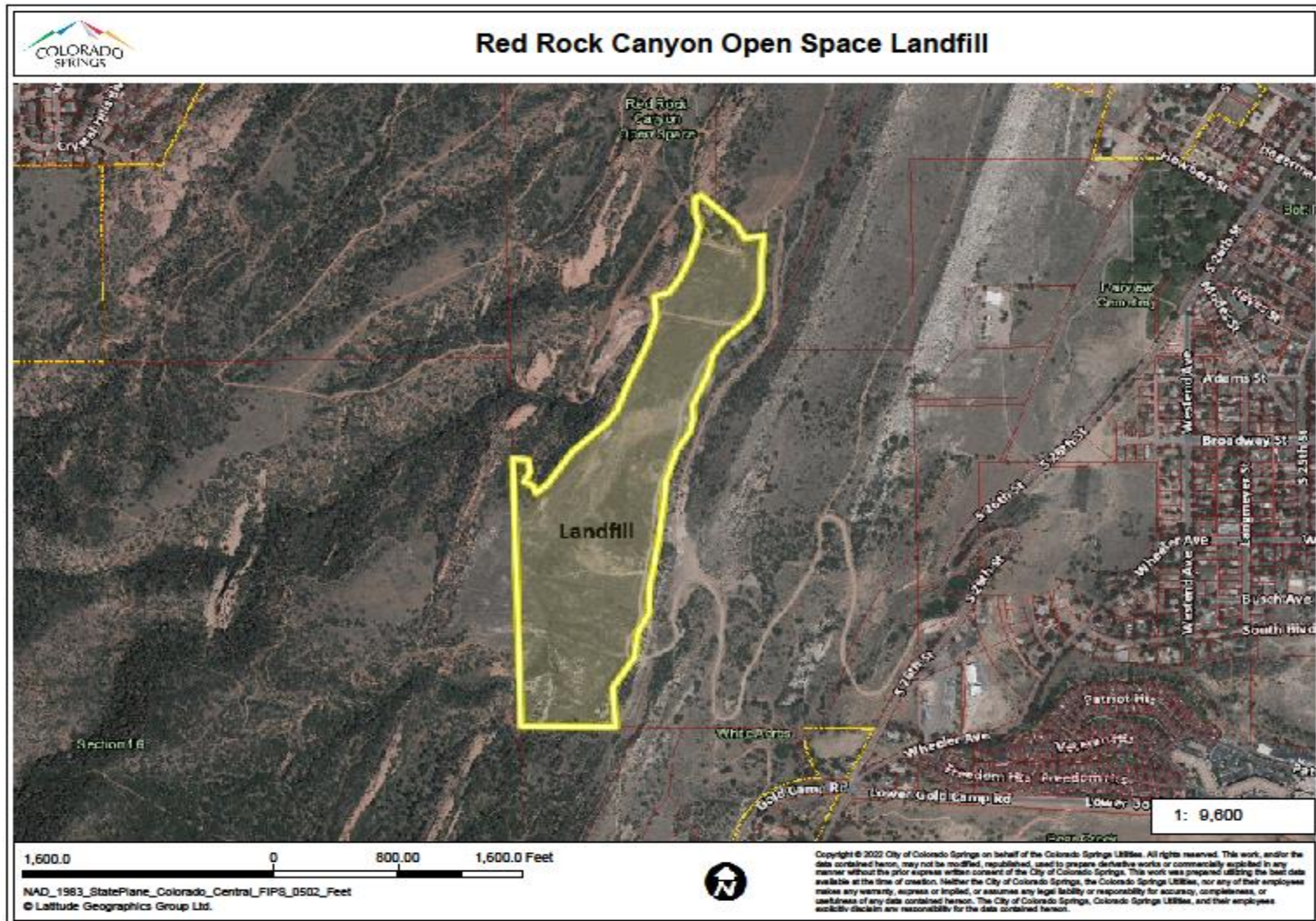


- The State Dam Safety Engineer submitted a letter to the City in June of 2015 requesting This illegal dam be breeched
- A breach in this area would have required disturbing the trail connection at the NW corner of the pond
- A plan was implemented to fill the Upper Pond with dirt as material became available

Upper Pond



Landfill



Landfill (CAP)



- CDPHE inspected the property in 2016.
- Their inspection identified several deficiencies
- Corrective Action Plan was requested by the State to correct the deficiencies
- Parks hired GSC to create a Corrective Action Plan for Parks to address the concerns of CDPHE
- GSC also created a set of construction drawings to help implement the CAP

Landfill (CAP)



- Camp Creek Project imported 10,000 CY of material to the Landfill
- Frontier Environmental was hired to place 2500 CY of topsoil and plant 7 Acres of native seed
- Bronco Environmental is currently preparing close out documents for the CAP

Landfill Monitoring

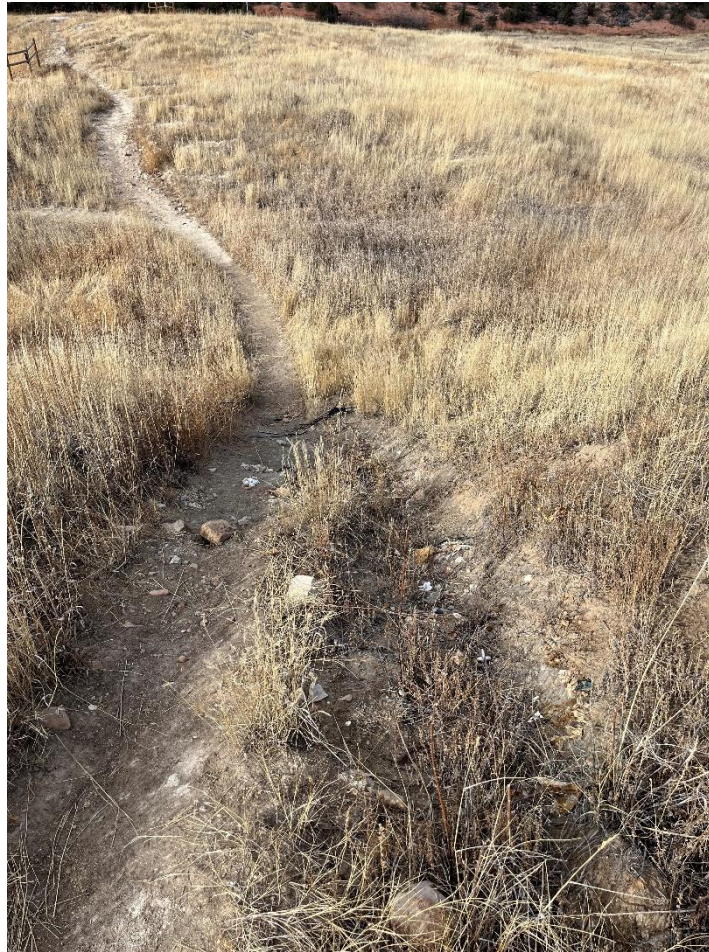


- Kumar and Associates currently performs monitoring inspections for the Parks department quarterly.
- They inspect the landfill cover and collect water samples. They also perform air monitoring tests.

Landfill Monitoring



Landfill Monitoring



Upper and Lower Dam



- City Staff has installed a gauge on the upper pond.
- They have also installed a steel rod at the lower dam in order to attach a gauge

Upper and Lower Dam



- Upper dam gauge



Upper and Lower Dam



- Lower dam.



Upper and Lower Dam



- Questions?